

AMENDMENTS TO THE SPECIFICATION

Please replace the second paragraph on page 7 with the following amended paragraph:

In view of the foregoing, it is known that each client port can determine whether to transmit based on the length of the packet to be transmitted and the traffic rate used previously. Only when the bandwidth determined by the current packet length and the traffic rate used previously is ~~larger~~ smaller than the bandwidth threshold, the packet can be transmitted. Therefore, no high layer protocol is required, and the bandwidth of each client port can be precisely controlled at a low cost.